

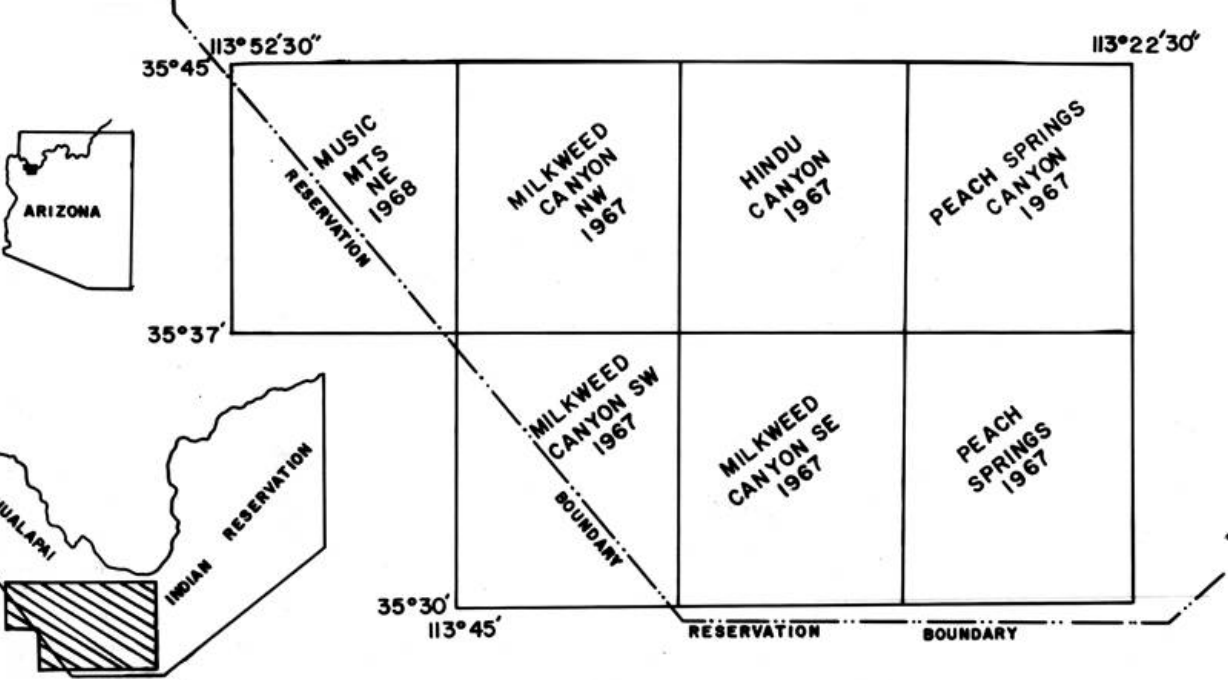
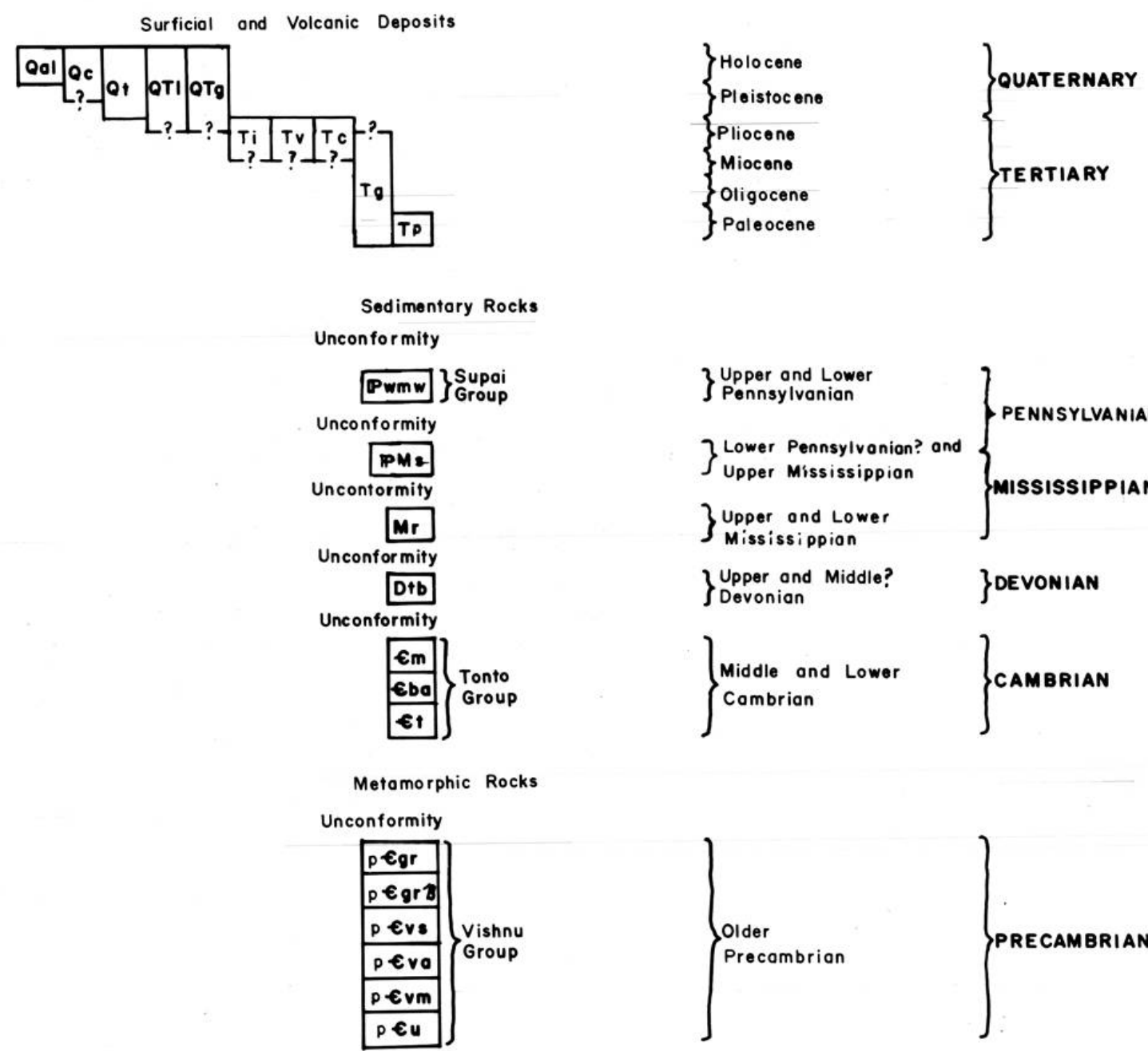
EXPLANATION

- CONTACT--between map units
- FAULT--Bar and ball on downthrown side; dashed where inferred; dotted where concealed; R on reverse faults; number indicates approximate offset in feet; predates alluvium and colluvium where shown bounding such deposits
- STRIKE AND DIP OF BEDS--determined photogrammetrically
- MONOCLINE--Axis located approximately midway between anticlinal and synclinal hinges of fold. Length of arrow indicates approximate map distance between fold hinges; dashed where inferred; dotted where concealed
- SYNCLINE--Trace of axial plane and direction of plunge; dashed where fold dies out; dotted where concealed
- ANTICLINE--Trace of axial plane and direction of plunge; dashed where fold dies out; dotted where concealed
- STRIKE AND DIP OF SCHISTOSITY IN DEGREES
- VOLCANIC VENTS

COLLAPSE FEATURE CLASSIFICATION

- B Brecciated rock
- M Mineralized rock--surface radiation exceeds 2.5 times background
- C1 Radially inward-dipping beds and alteration (bleaching or limonite staining)
- C2 Radially inward-dipping beds; no alteration
- C3 Visible alteration; no dipping beds
- C4 Circular features due to vegetation change or topography; no alteration or dipping beds
- C7 Questionable. Apparent circular feature but no recognized dipping beds, alteration, vegetation change, or topographic delineation
- S Sinkhole
- 770 Identification number of collapse feature assigned in order of field investigation.

CORRELATION OF MAP UNITS



Base from U.S. Geological Survey, 1:24,000
Hualapai Canyon (1967), Milwedge Canyon NW (1967),
Milwedge Canyon SW (1967), Milwedge Canyon SE (1967),
Milwedge Mts NE (1967), Peach Springs (1967),
Peach Springs Canyon (1967), Arizona.

BRECCIA PIPE AND GEOLOGIC MAP OF THE SOUTHWESTERN HUALAPAI INDIAN RESERVATION AND VICINITY, ARIZONA

By
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